DOCUMENT RESUME

ED 248 874 IR 011 328

TITLE Advisory List of Reference Books for Grades K-6.
INSTITUTION North Carolina State Dept. of Public Instruction, Raleigh. Div. of Educational Media.
PUB DATE Aug 83
NOTE 25p.; For related document, see ED 191 428.
PUB TYPE Reference Materials - Bibliographies (131)

EDRS PRICE MF01/PC01 Plus Postage.
DESCRIPTORS Annotated Bibliographies; Book Reviews; *Educational Media; Elementary Education; *Library Collections; *Reference Materials; *School Libraries

ABSTRACT

Intended to serve as a guide rather than as a comprehensive listing, this advisory list includes reference books appropriate for school media collections for grades K-6. Entries included on the list were selected from those materials submitted by publishers which received favorable reviews by educators. Single volumes and sets of books are listed under general reference works and in the following Dewey Decimal classifcations: religion, social sciences, language, sciences, technology (applied sciences), the arts, literature, and general geography and history. Entries include citation, price, publisher, grade level, and annotation. A directory of publishers is included. (THC)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

U.S. DEPARTMENT OF EDUCATION
NATIONAL INSTITUTE OF EDUCATION
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

☑ This document has been reproduced as received from the person or organization originating it.

☐ Minor changes have been made to improve reproduction quality.

• Points of view or opinions stated in this document do not necessarily represent official NIE position or policy.

ED248874

ADVISORY LIST OF REFERENCE BOOKS FOR

GRADES K-6

North Carolina State Department of Public Instruction
Educational Media and Technology
Division of Media Evaluation Services
August 1983

IR011328

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

E. Brumback

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

Division of Media Evaluation Services
Educational Media and Technology
State Department of Public Instruction

Raleigh, North Carolina
August 1983

12

ADVISORY LIST OF REFERENCE BOOKS FOR GRADES K-6

This is a partial listing of reference books which may be used successfully in school media collections for Grades K-6. It is not intended to be a comprehensive list of recommended titles. Annotations for some of the general reference works are omitted because these titles are well known to most media personnel.

Some classifications contain several titles while other classifications have only a few or none. Factors influencing this uneven distribution were: 1) Reviewers annotated only those items which publishers chose to submit. Some excellent titles, e.g., *The Rand McNally Atlas* which was not submitted, could not be included. 2) Current titles in some areas were difficult to identify, e.g., mathematics and manners.

Several series of books which may be classified as series or as individual titles are divided and cited in different classifications. This list also includes some titles which primary and elementary grade students might find difficult to use independently, e.g., books of quotations. These titles are cited because there is a frequent need for such references even though young students may need assistance in using them. A few titles listed may not be the most appropriate available for purchase, but were included because other more suitable items were not submitted for evaluation.

Media personnel are advised to use this list to expand existing reference collections and should not limit their purchases to items on this list. As other reference materials appropriate for school collections are identified, they will be cited on future *Advisory Lists of Instructional Media: Reference* distributed to all schools by the Division of Media Evaluation Services.

GENERAL REFERENCE WORKS

BRITANNICA JUNIOR ENCYCLOPAEDIA FOR BOYS AND GIRLS. 15 v. $199.50. Ency. Brit. Ed.

CHILDCRAFT: THE HOW AND WHY LIBRARY. 15 v. $179. World Bk-Childcraft

COMPTON'S ENCYCLOPEDIA. 26 v. $319. Compton

COMPTON'S PRECYCLOPEDIA. 16 v. $149.50. Compton

NEW BOOK OF KNOWLEDGE. 20 v. $264.50. Grolier Ed. Corp.

WORLD BOOK ENCYCLOPEDIA. 22 v. $336.75. World Bk-Childcraft

Bragonier, Reginald, Jr., and David Fisher, eds. WHAT'S WHAT: A VISUAL GLOSSARY OF THE PHYSICAL WORLD. 565 p. $25.50. Hammond Inc., 1981. Grades 3 up

This unusual reference book, suitable for all ages, contains over 1500 black-and-white illustrations, photographs, and diagrams of common objects; all parts of each object are indicated and identified by name; arranged by broad category, e.g., "Transportation," "Living Things," "Arts and Crafts," "The Home"; complete alphabetical index includes main topic and parts; because of price, a second choice for the already comprehensive media collection

Daly, Kathleen N. THE SIMON AND SCHUSTER QUESTION AND ANSWER BOOK. 315 p. $9.95. S&S, 1982. Grades 4 up

Commonly asked questions and the most current answers are arranged in nine categories: space, earth, prehistoric times, nature, animals, human body (with no specific sexual questions), science and technology, supernatural phenomena, and odd facts; elementary answers will satisfy initial or casual questions but will not provide comprehensive information; very few illustrations; indexed; appendix lists books and periodicals for further reference; suitable for early research efforts by students reading at least on a fifth grade level

DISNEY'S WORLD OF DISCOVERY. 9 v. $97.50. Grolier Ed. Corp., 1981. Grades 3-6

Previously published as *Disney's My First Encyclopedia,* this set is advertised for primary grade and older children but is more appropriate for upper grades; most topics will be of interest to the majority of elementary children but treatment of topics is somewhat uneven, e.g., tuataras, tourmaline, and sticklebacks have individual entries while the Scandanavian countries are covered in a single article; gives phonetic spellings after some but not all hard words; gives metric measurement for the English; use of symbols on each page to indicate broad topic of information presented is not of significant value and some symbols are confusing; Disney characters will attract childrens' interest and, in most cases, correctly relate to information in the text; colorful photographs and drawings illustrate every page of the text; indexed; cross-references; for second purchase after more comprehensive reference sets are acquired

Elwood, Ann, et al. MACMILLAN ILLUSTRATED ALMANAC FOR KIDS. 429 p. $12.95. Macmillan, 1981. Grades 4-6

Fascinating collection of interesting facts and stories arranged in chapters entitled "Your Rights and the Law," "Science Tidbits," "What Kids Think," "Body and Mind," and other chapters on animals, sports, arts and communication, money and work; one section on problems offers general and immediate answers to questions related to personal concerns of youngsters; features black-and-white photographs and line drawings; indexed; useful book for curious readers

FINDING OUT: SILVER BURDETT'S CHILDREN'S ENCYCLOPEDIA. 10 v. $105. Silver, 1982. Grades 3-6

Beginning encyclopedia with subjects arranged in alphabetical order; many full-color illustrations and photographs further explain short entries; pronunciations are not included; words written in capital letters in the text point the reader to cross-references; index for all volumes is found in last volume; an important reference set for elementary students

LET'S DISCOVER LIBRARY. 16 v. $199.95. Raintree Pubs., 1981. Grades K-6
Titles: WARM-BLOODED ANIMALS; THE PREHISTORIC WORLD; PEOPLE AND CUSTOMS; COLD-BLOODED ANIMALS; THE EARTH; THE SEA; PEOPLE OF LONG AGO; WHAT PEOPLE DO; YOU AND YOUR BODY; SPORT AND ENTERTAINMENT; THE WORLD OF MACHINES; LAND TRAVEL; SHIPS AND BOATS; FLYING; OUTER SPACE; INDEX

Excellent initial reference set for every elementary school; full-color illustrations or photographs accompany every page of large, clear, understandable text; uneveness of treatment results in omissions, inadequacies (e.g. in unit on early peoples the only African country referred to is Egypt and the description of people and their customs excludes North American Indians or any people from extremely cold climates, there is no mention of piano or harp as musical

LET'S DISCOVER LIBRARY. (Cont'd.)

instruments): note that family tree shown in volume 9 does include an interracial marriage; each volume contains glossary, list of books for further reading, questions to think about, questions requiring reference to more complete sources, suggested projects, index; one volume is a comprehensive index; very appropriate series for use when introducing students to reference materials as source of information, or for browsing

WEBSTER'S BEGINNING BOOK OF FACTS. 383 p. $8.95. Merriam, 1978. Grades K-3

Selected articles from *Compton's Precyclopedia* have been combined into this one-volume reference book; alphabetically arranged selections cover subjects such as age, cells, moon, rodents, sun, and zippers; table of contents is also alphabetical, thus eliminating need for an index

200's

McElrath, William N. A BIBLE DICTIONARY FOR YOUNG READERS. 126 p. $7.95. Broadman, 1965. Grades 4-6

Alphabetically arranged dictionary contains approximately 2,000 entries related to the Bible; includes present-day locations of Biblical towns, short biographies of characters, and pronunciations of unfamiliar words; simply written definitions often contain Bible references for clarity; main emphasis is on King James Version of the Bible, although other translations are included

Zimmerman, J.E. DICTIONARY OF CLASSICAL MYTHOLOGY. 300 p. $16.95. Har-Row, 1964. Also available from Bantam for $2.25 paper. Teacher use

Short entries of mythological characters and places give pronunciations and cross-references; usable by older students, but especially valuable tool for teachers presenting units for sixth grade studies of ancient Greece and Rome and related mythology

Books in a Series

ILLUSTRATED ATLAS SERIES. 45 p. $11.90. Warwick, 1981. Grades 5 up
Title: THE ILLUSTRATED ATLAS OF THE BIBLE LANDS

Good supplemental reference book for middle grades but not useful as a traditional atlas; colorful photographs and illustrations will promote student interest; small, simple maps of the Holy Land illustrate brief summaries of topics presented in text, e.g., journeys of the apostles; covers periods from the world of Genesis through the spread of Christianity; table of contents; simple glossary, adequate index

300's

Cosman, Madeleine Pelner. MEDIEVAL HOLIDAYS AND FESTIVALS: A CALENDAR OF CELEBRATIONS. 136 p. $12.95. Scribner, 1981. Grades 6 up

Fascinating source of information about order, essential participants, food and recipes, decorations, and amusements for medieval celebrations of twelve holidays--one for each month; gives details for several specific games, decorations, skits, and offers more general suggestions for many other aspects

MEDIEVAL HOLIDAYS AND FESTIVALS: A CALENDAR OF CELEBRATIONS. (Cont'd.)

of the festivals; provides simple patterns and creative suggestions for devising costumes; recipes range from spiced cucumber slices to an elaborate rose petal yeast bread; author uses light and amusing text to inform reader about customs and beliefs of the period; will stimulate new ideas and help students produce enjoyable and authentic celebrations; arrangement of book and detailed index facilitate use as reference tool

Dobler, Lavinia. CUSTOMS AND HOLIDAYS AROUND THE WORLD. 186 p. $8.95. Fleet, 1962. Grades 5-5

Religious and other holidays from all continents are arranged by seasons; articles are usually one page in length; holidays and countries are well indexed; text contains phonetic pronunciation of unfamiliar or foreign terms; a good companion to *National Holidays Around the World*

Dobler, Lavinia. NATIONAL HOLIDAYS AROUND THE WORLD. 234 p. $8.95. Fleet, 1968. Grades 5-6

National holidays from all continents arranged by month and date and indexed by country; articles are usually one page in length and include some historical information about the country and a description of the country's flag; could be placed in general collection, but fills a void in elementary reference

Girl Scouts of the U.S.A. WORLDS TO EXPLORE: HANDBOOK FOR BROWNIE AND JUNIOR GIRL SCOUTS. 392 p. $3.25 paper. GS, 1977. Grades 1-6

New or prospective Scouts will find useful information about uniforms and insignia, meetings, history and purpose of organization, and special ceremonies; second section of book describes five "Worlds" to be explored through several appropriate activities suggested for each unit; numerous illustrations explain and supplement text

Gorsline, Douglas. WHAT PEOPLE WORE: A VISUAL HISTORY OF DRESS FROM ANCIENT TIMES TO TWENTIETH-CENTURY AMERICA. 269 p. $12.95. $5.95 paper. Crown, 1952. Grades 5 up

Comprehensive work describes dress of ancient Greece, Rome, Egypt, Byzantium and the Middle East, Europe and America through the early twentieth century; illustrated with black-and-white line drawings; each chapter concludes with a historical survey; contains bibliographies and lists of sources; not specifically intended for children, but needed for fifth and sixth grade social studies projects

Gregory, Ruth W. ANNIVERSARIES AND HOLIDAYS. 3rd ed. 246 p. $12.50. ALA, 1975. Grades 4-6

Birthdays of famous people, holidays, and special days from around the world are arranged chronologically by months, with more than one event given for each day; special section lists by month those movable holidays which are determined by lunar calculations; includes bibliography of related books and an extensive index; an adult reference tool which can be very useful in an elementary school

Hillcourt, William. OFFICIAL BOY SCOUT HANDBOOK. 576 p. $3.95 paper. BSA, 1979. Grades 3-6

In addition to information about the benefits and responsibilities of scouting and the rules of good citizenship, this handbook contains universally valuable information about camping, first aid, and conservation; it also has brief units on the history of the U.S.; bibliography for further reading and complete index help make this an inexpensive and worthwhile addition to any elementary collection

Taylor, Paula. THE KIDS' WHOLE FUTURE CATALOG. 254 p. $7.99. Random, 1982. Grades 4-6

Short articles, black-and-white photographs and drawings introduce reader to the future worlds of work, play, communication, transportation, etc; each section gives the interested reader ordering information for books, pamphlets, and games; a different kind of reference book for elementary students, but one which will be very popular; can also be used as a selection tool by media coordinator

Wilcox, R. Turner. FOLK AND FESTIVAL COSTUME OF THE WORLD. Hudson River Edition. unp $35. Scribner, 1965. Grades 6 up

In-depth analysis of traditional dress of over 150 countries and ethnic groups; alphabetically arranged by country with six hundred black-and-white drawings; accompanying text describes each costume, tells where and how it is worn, gives typical colors; includes bibliography and index; accurate information on customs, designs, fabrics, and colors of national dress will be useful for school media centers and folk dance groups

Books in a Series

CHARLIE BROWN'S SUPER BOOKS OF QUESTIONS AND ANSWERS. 151 p. $8.99. Random, 1978. Grades 3-6

Title: CHARLIE BROWN'S THIRD SUPER BOOK OF QUESTIONS AND ANSWERS...ABOUT ALL KINDS OF BOATS AND PLANES, CARS AND TRAINS AND OTHER THINGS THAT MOVE!

See publisher's literature for other titles in this series.

Charlie Brown answers questions about travel on land, sea, and in the air in this third book of the *Superbook of Questions and Answers* series; oversized format is lavishly illustrated with bold questions and answers that combine color photographs, short descriptive answers, and Peanuts cartoons to add a touch of humor to each page; cross-referenced index; unfamiliar words are spelled phonetically within the text; questions cover topics from "What is a balloon?" to "How can cargo ships load and unload?"

FACT FINDERS. 23 p. $6. Silver, 1980. Grades K-4

Title: STEAM LOCOMOTIVES

See publisher's literature for other titles in this series.

Cursory coverage of locomotives from the early 1800's to the present; provides information about builders, body styles, and various parts of locomotives with emphasis on those used in Europe; colorfully illustrated with drawings and photographs; for the user who wants a quick reference or the elementary student beginning research

NEW REFERENCE LIBRARY. 46 p. $8.97. Silver, 1982. Grades 3-6
Title: FESTIVALS

See publisher's literature for other titles in this series.

Two-page entries include large colorful illustrations to supplement brief explanatory text; book groups celebrations by seasons, by geographic region, e.g., Ancient Egypt, Greece, Rome, and by special interests, e.g., carnivals and children's festivals; includes suggestions for reinforcing activities such as field trips or making appropriate crafts

WORLD OF KNOWLEDGE. 68 p. $12.54. Silver, 1980. Grades 5 up
Title: TRANSPORT THROUGH THE AGES

History of transportation presented accurately through this British resource; modern emphasis centers on European developments; information on early inventions especially useful to upper elementary student; colorful photographs and drawings complement narrative text; descriptions and explanations are easy to follow and informative for anyone seeking easy supplementary material; lower quarter of pages devoted to alphabetical listing of specific topics with brief, factual statements easily digested by students looking for quick reference; indexed

400's

Daly, Kathleen N. THE MACMILLAN PICTURE WORDBOOK. 80 p. $7.95. Macmillan, 1982. Grades K-2

Forty-four favorite categories of words colorfully and profusely illustrated and labeled to provide hours of enjoyment as children discover and identify familiar objects and concepts; includes such general topics as birds, dinosaurs, outer space, medical checkups, playtime, and manners; unit on manners illustrates parties, answering the telephone, greeting people; introductory chapter suggests ways in which parents or teacher can use book to help children build success in early stages of reading

Drysdale, Patrick. WORDS TO USE: A PRIMARY THESAURUS. 178 p. $9.65. Gage, 1971. Grades K-3

Arranged by section with colored page borders to show divisions; within the sections each page or double page has a heading that names the group of related words found on the page; words are printed in frames whose shapes suggest the kind of words within; meanings of words not given; white pages with brightly colored frames make it easy for the young child to read; extremely attractive first purchase for any primary reference collection

MACMILLAN VERY FIRST DICTIONARY: A MAGIC WORLD OF WORDS. 264 p. $10.95. Macmillan, 1983. Grades 1-4

Each of the nearly 1500 entries in this dictionary uses complete sentences to define a word or to present it in context; entry words stand out in bold print wherever used witnin the text, guide words are on every page, but there are neither pronunciation keys nor diacritical marks; some multiple verb forms are incorporated into the definitions, e.g., *lay* includes *laid* and *swim* includes *swam* and *swimmer*, but *lie* does not include *lay* or *lain;* entries do not include contemporary scientific meanings of words such as *space* or *engineer*, nor words with which modern youngsters are familiar such as *astronaut, computer*, and *robot;* five hundred large, colorful illustrations (with sensitive sexual

MACMILLAN VERY FIRST DICTIONARY: A MAGIC WORLD OF WORDS. (Cont'd.)

and racial representation) reinforce explanations of conceptual words, e.g., *idea, off, pair;* concrete nouns are not illustrated; brief chapters discuss the history of the spoken and written language, the seasons of the year, and the development of maps; bright, open pages with simple, meaningful sentences will attract early dictionary users

MY FIRST DICTIONARY. 340 p. $9.95. Houghton, 1980. Grades 1-4

Paragraphs of two or three short sentences define 1700 entries, many of which are variants of and refer to other entry words, for example, in the separate entries for *did, do,* and *does,* each refers to at least one of the other forms; bold print accents each use of entry words and their variant forms; preface notes that five hundred of the entries are frequently used in early readers; other words are familiar to the average young student, e.g., *television, robot, astronaut;* most pages include large colorful illustrations--most often of nouns--which are fairly balanced racially, sexually, and geographically; introductory pages show students how to use this or other dictionaries; several suggested activities call on students to practice their dictionary skills from finding a particular word to alphabetizing to the third letter; attractive format suitable for introducing students to dictionary use

IN OTHER WORDS: A BEGINNING THESAURUS. 240 p. $7.10. Scott F, 1982. Grades 2-6

Valuable collection of over one hundred words used by children; each entry features word in boldface type, lengthy definitions and explanations of word and its synonyms, antonyms; colorful and appropriate pictures often help clarify shades of meaning; introduction offers sample entry, directions for use of text, practice exercises using words; contains separate illustrated section on groups of things with something in common, e.g., aircraft, kinds of boats, bodies of water, land shapes; accessible format; racially and sexually balanced; excellent for motivation and reinforcement of reading skills; ideal tool for helping students increase their vocabularies

IN OTHER WORDS: A JUNIOR THESAURUS. 448 p. $8.67. Scott F, 1982. Grades 5 up

An adapted thesaurus of over three hundred words, plus more than two thousand synonyms, related words, and antonyms, designed for the middle grades; averages one word per page with illustrative sentences, synonyms, antonyms, definitions; specific use and connotation of each synonym explained; indexed; attractive format, much color, good graphics and photographs; excellent introduction thoroughly explains purpose of thesaurus and related terminology

THE NEW COLOR-PICTURE DICTIONARY FOR CHILDREN. 252 p. $12.95. Childrens, 1981. Grades K-3

Sixteen hundred words suitably arranged for either informal perusal or easy reference; definitions rely on synonomous words or phrases and explanatory sentences; a few entries include past tense or plural forms; book does not indicate parts of speech nor provide pronunciation guide or diacritical marks; colorful pictures illustrate approximately one-half of the words defined; includes one hundred difficult words (e.g., plumage, braggart, schedule) to challenge competent readers; enjoyable opportunity to learn new words--if an adult is available for help in pronouncing them

SCOTT, FORESMAN BEGINNING DICTIONARY. 768 p. $11.85. Scott F, 1983. Grades 3-6

Most attractive, authoritative, and current dictionary available for elementary and middle school students; based on excellent *Thorndike-Barnhart Beginning Dictionary;* clear, concise definitions, numerous illustrative sentences and phrases; well-placed, attention-getting, colorful photographs and prints illustrate obscure words, provide comic relief; designed to attract and hold student; appealing reference; a must for library and classroom

Wittels, Harriet, and Joan Greisman. THE CLEAR AND SIMPLE THESAURUS DICTIONARY. 319 p. $10.95. $5.95 paper. G&D, 1971. Grades 3-6

Beginning level thesaurus listing hundreds of words with their synonyms and antonyms will be a helpful resource for those elementary students with limited vocabularies or little experience using dictionaries or other thesauri; lists of synonyms, slang words, and antonyms follow each boldface entry word; synonyms are grouped by similar meanings with antonyms placed after the appropriate group (antonyms are printed in red in the hardcover book and in gray in the paperback edition); some inconsistency occurs in the use of prefixes, e.g., *unhappy* is cited as an antonym for *happy* but *unreal* is not cited as an antonym for *real, unaware* is listed as an entry word and as an antonym, yet *unafraid* is not included at all; introductory chapter broadly states, "If you cannot find a word, it simply does not have a synonym...Many words listed do not have antonyms"; yet the book is not so all-inclusive as such statements imply; neither *bore* nor *rural* is given antonyms, the list of synonyms for *rut* does not include the group meaning *groove* or *furrow,* the lists for *insult* and *compliment* do not include each other as antonyms, *true* is shown as a synonym for *false;* in spite of these shortcomings, the easy-to-use format will encourage some students to expand their writing and speaking vocabularies while other students will find it a handy way to jog their memories when groping for a word

500's

Couper, Heather, and Terence Murtagh. HEAVENS ABOVE! A BEGINNER'S GUIDE TO OUR UNIVERSE. 64 p. $8.90. Watts, 1981. Grades 5 up

Sweeping description of space includes chapters focusing on general characteristics of planets observed as recently as 1980, stargazing charts, galaxies beyond the solar system, techniques and equipment for observing the sky; though introductory in approach, book uses mature vocabulary (without glossary or pronunciation guide) and assumes that readers have some general knowledge of the subject; instructive captions make illustrations and charts useful to elementary users; index and bibliography; text may serve as resource for teachers and more sophisticated students

Johnson, Sylvia A. THE WILDLIFE ATLAS: ANIMALS IN THEIR NATURAL HABITATS. 167 p. $14.95. Lerner Pubns., 1977. Grades 4-6

Beautiful, explicit full-page watercolors, by noted wildlife artist Alcuin C. Cornisch, introduce elementary students to wild animals throughout the world; divided into six environmental habitats--grasslands, tropical forests, deserts, mountains, temperate forests, polar regions--with a scale of animal sizes for each habitat; full-page text with location map describes each animal; indexed

Lambert, David. FIRST PICTURE BOOK OF ANIMALS. 61 p. $8.90. Warwick, 1982. Grades 4 up

Brightly illustrated volume arranged in two-page chapters; groups animals by common concerns such as locomotion, mating, innate protective devices (coloration, fleetness, body armor); some chapters feature particular groups such as nocturnal creatures, birds, ocean animals, elephants; difficult words and concepts are italicized and explained within the text; fifty-question quiz at end of book reinforces essential facts by citing specific pages where answer is located; indexed; informative and attractive for reference or browsing

Little, Elbert L. AUDUBON SOCIETY FIELD GUIDE TO NORTH AMERICAN TREES: EASTERN REGION. 714 p. $9.95 paper. Knopf, 1980. Grades 6 up

Handy 4"x7½" guide contains complete information about 315 trees in the eastern two-thirds of North America; small black-and-white line drawings show shapes of trees and leaves, types of fruits, cones, parts of flowers; 855 full-color photographs show leaves and flowers arranged by shape and color; text gives full description of trees, common and scientific names, habitats; appendices include glossary, picture credits, index; soft vinyl binding, very thin paper will probably lessen life of book; useful for older elementary students interested in pursuing their own investigations, or those participating in field projects

Meinkoth, Norman A. THE AUDUBON SOCIETY FIELD GUIDE TO NORTH AMERICAN SEASHORE CREATURES. 799 p. $12.50 paper. Knopf, 1981. Grades 6 up

Handy 4"x7½" guide contains complete descriptions of 660 species of marine invertebrates found along the North American coastline; 690 full-color plates are arranged by shape and color to permit easy visual reference; descriptive text includes scientific names, physical descriptions, habitats, and ranges; appendices include illustrations identifying body parts of 18 phyla (perhaps of more interest to the instructor than to the budding naturalist), glossary, and index; useful for older elementary students engaged in personal investigations or participating in field projects

Murie, Olaus J. A FIELD GUIDE TO ANIMAL TRACKS. 2nd ed. 375 p. $9.95. $6.95 paper. Houghton, 1974. Grades 6 up

Entertaining and informative guide to the tracks of all the mammals of North America, including thirty birds, some reptiles and insects; contains an illustrated "Key to Tracks with General Distribution Areas" and gives directions for reading the signs of tracks and for preserving and sketching tracks; bibliography and index; highly useful resource for all media centers

THE RAINTREE ILLUSTRATED SCIENCE ENCYCLOPEDIA. 20 v. Raintree Pubs., 1979. $199.95. Grades 4 up

Written im simple, easy-to-understand style with vocabulary appropriate for middle grades students; three thousand entries are heavily illustrated with four thousand photographs, drawings, diagrams, graphs; topics covered are appropriate for intended audience in content, depth of coverage; phonetic pronunciation for each key word; difficult or new terms explained within text; extensive bibliography arranged by subject; indexed with cross-references

Rosenbloom, Joseph. DICTIONARY OF DINOSAURS. 96 p. $8.29. Messner, 1980. Grades 4-6

More than eighty dinosaurs are listed alphabetically with basic facts, pronunciation, type, and time period; black-and-white drawings accompany most entries; book does not include swimming reptiles; short entries use scientific terms and difficult words which may limit the book's use to mature readers

YOUNG PEOPLE'S SCIENCE DICTIONARY. 2 v. each v. 128 p. $12.95. Childrens, 1978. Grades 4-6

Two-volume dictionary provides short, clear definitions of basic scientific terms and concepts; full-color illustrations are scattered throughout the text; reference tables of measurements, elements, chemical formulas, and a biographical dictionary of scientists follow the main text; print is small for elementary students, but other similar resources for young children are not available at this time

Books in a Series

ANIMALS AROUND US. Rev. ed. each 58 p. each $6.95. EMC, 1982. Grades 1-4
Titles: ANIMALS OF THE FIELDS AND MEADOWS; ANIMALS OF THE PONDS AND STREAMS; ANIMALS OF THE SEASHORE; ANIMALS OF THE WOODS AND FORESTS

Each of these attractive books describes ten creatures common to the specific habitat; four- to six-page units include two- or three-color photographs, black-and-white drawings; concise text characterized by simple vocabulary, short informative sentences; indexed for easy access; excellent first reference

EASY-READ FACT BOOKS. each 32 p. each $8.60. Watts, 1982, 1983. Grades 4-6
Titles: DINOSAURS; THE MOON; PREHISTORIC MAN; TREES

Two-page chapters present easily digested segments of information likely to be of interest to middle grades students; logical arrangement by chronological, geographical, or species order is appropriate for early directed reference; colorful drawings, charts, and maps illustrate texts; each book contains glossary, index, and, in most books, an additional page of relevant facts, e.g., a description of the "dynamite" tree in Mexico; most suitable for students with some degree of intellectual curiosity about the particular topics covered

EXPLORATION AND DISCOVERY. each 33 p. $38.64. each $10.35. Silver, 1981. Grades 5-6
Titles: THE CHANGING EARTH; MAN AND THE MOON; THE SOLAR SYSTEM; THE UNDERSEA WORLD

Specialized resources could be used in reference or in the general collection; table of contents and index included in each book; full-color photographs and illustrations show how technology is used to explore the universe; good supplement to elementary science

FACT FINDERS. each 23 p. each $6. Silver, 1980, 1981. Grades K-4
Titles: BIRDS OF PREY; EARLY MAN; LIFE IN PONDS AND STREAMS; SEA BIRDS

See publisher's literature for other titles in this series.

Although limited in scope, these small books could be useful in a primary collection for beginning research; each volume contains table of contents, glossary, and index; bright illustrations and color photography fill each page; simple sentences and short paragraphs

GOLDEN GUIDES. each 160 p. each $2.95 paper. Golden Pr., 1950-1977. Grades K-6
Titles: BIRDS: A GUIDE TO THE MOST FAMILIAR AMERICAN BIRDS; BUTTERFLIES AND MOTHS: A GUIDE TO THE MORE COMMON AMERICAN SPECIES (Rev. ed.); FAMILIES OF BIRDS; FISHES: A GUIDE TO FRESH AND SALTWATER SPECIES; FISHING: A GUIDE TO FRESH AND SALTWATER; FLOWERS: A GUIDE TO FAMILIAR AMERICAN WILDFLOWERS; FOSSILS: A GUIDE TO PREHISTORIC LIFE; GEOLOGY; INSECT PESTS; INSECTS: A GUIDE TO FAMILIAR AMERICAN INSECTS; MAMMALS: A GUIDE TO FAMILIAR AMERICAN SPECIES; POND LIFE: A GUIDE TO COMMON PLANTS AND ANIMALS OF NORTH AMERICAN PONDS AND LAKES; REPTILES AND AMPHIBIANS: A GUIDE TO FAMILIAR AMERICAN SPECIES; ROCKS AND MINERALS: A GUIDE TO FAMILIAR MINERALS, GEMS, ORES AND ROCKS; SEASHELLS OF THE WORLD: A GUIDE TO THE BETTER-KNOWN SPECIES; SEASHORES: A GUIDE TO ANIMALS AND PLANTS ALONG THE BEACHES; THE SKY OBSERVER'S GUIDE: A HANDBOOK FOR AMATEUR ASTRONOMERS; SPIDERS AND THEIR KIN; STARS: A GUIDE TO THE CONSTELLATIONS, SUN, MOON, PLANETS, AND OTHER FEATURES OF THE HEAVENS (Rev. ed.); TREES: A GUIDE TO FAMILIAR AMERICAN TREES; TROPICAL FISH: A GUIDE FOR SETTING UP AND MAINTAINING AN AQUARIUM FOR TROPICAL FISH AND OTHER ANIMALS; WEATHER: AIR MASSES, CLOUDS, RAINFALL, STORMS, WEATHER MAPS, CLIMATE; WEEDS

Still the best elementary ready reference series for science identification; abundant full-color illustrations are used to further clarify short entries; small U.S. maps show locations when applicable; cost and small size make these a good choice for young children; not intended for use in more advanced studies

INSIGHT. each 37 p. each $9.40. Gloucester Pr., 1983. (Available from Watts.)
Grades 5 up
Titles: BIRDS; MAMMALS

Fairly sophisticated text of each oversized volume first defines general and common characteristics of book's subject; final chapters address unique or specialized features of specific species; index and glossary support informative text suitable for reference or instruction; pastel pages, colorful illustrations provide browsing appeal

LERNER NATURAL SCIENCE BOOKS. each 48 p. each $8.95. Lerner Pubns., 1981, 1982.
Grades 4 up
Titles: ANTS; BEETLES; CACTUS; CARNIVOROUS PLANTS; CRABS; DRAGONFLIES; ELEPHANTS; FROGS AND TOADS; GRASSHOPPERS; HOW SEEDS TRAVEL; INSIDE AN EGG; LIONS; MONKEYS: THE JAPANESE MACAQUES; MUSHROOMS; PENGUINS; SILKWORMS; SNAILS; SPIDERS; SUNFLOWERS; SWALLOWTAIL BUTTERFLIES

Colorful volumes feature clear close-up photographs, informative text; bright, detailed pictures illustrate most facts discussed; texts highlight scientific names, terms, and include phonetic pronunciation; glossary; indexed; hardcover replicates colorful dust jacket; excellent for early reference work

NEW TRUE BOOKS. each 48 p. each $6.95. Childrens, 1982. Grades K-3
Titles: AFRICAN ANIMALS; ELEPHANTS; WHALES AND OTHER SEA MAMMALS

See publisher's literature for other titles in this series.

Primary level resources contain just enough information about topics covered to satisfy budding interests; authors have concentrated on general information, avoiding too many factual details; large print, short sentences, appropriate vocabulary supplemented by colorful photographs and drawings; glossaries include pronunciations; indexed; excellent series for developing early research techniques

THE RANDOM HOUSE LIBRARY OF KNOWLEDGE. 96 p. $7.99. $6.95 paper. Random, 1982. Grades 4-6
Title: ASTRONOMY TODAY: PLANETS, STARS, SPACE EXPLORATION

Basic astronomy presented in simple terms with full-color illustrations on every page; presents current as well as historical and mythological information on heavenly bodies, space technology, and tools of astronomy; seasonal star maps and index complete this worthwhile source book

WORLD OF KNOWLEDGE. each 68 p. each $12.54. Silver, 1980. Grades 5 up
Titles: THE ANIMAL WORLD; THE EARTH; THE EVOLUTION OF LIFE; THE PLANT WORLD; THE UNIVERSE

Though developed in Great Britain, these volumes present universally applicable scientific information suitable for the upper elementary student; colorful photographs and drawings complement narrative text; descriptions and explanations are easy to follow and informative for anyone seeking a simplified introduction to scientific topics; lower quarter of each page provides short, factual information for quick reference; indexed

600's

American Red Cross. STANDARD FIRST AID AND PERSONAL SAFETY. 2nd ed. 269 p. $2.50 paper. Doubleday, 1979. Teacher use

Standard reference tool for all libraries; although intended for older students and adults, this volume can be used in health and safety classes in the elementary schools; includes treatment for wounds, bites, bone injuries, cramps, and other emergencies common to children; extensive index makes it easy to find information rapidly

CHARLIE BROWN'S ENCYCLOPEDIA OF ENERGY: WHERE WE'VE BEEN, WHERE WE'RE GOING, AND HOW WE'RE GETTING THERE. 113 p. $9.99. Random, 1982. Grades 3-6

Useful reference book to supplement science units on various forms of energy, pollution, and conservation; contains short biographies and energy facts arranged in alphabetical order; cross-referenced index; Schulz's characters and photographs add appeal to the treatment of this subject for the younger student

Kaufman, Joe. WHAT MAKES IT GO? WHAT MAKES IT WORK? WHAT MAKES IT FLY? WHAT MAKES IT FLOAT? 93 p. $12.23. Golden Pr., 1971. Grades K-6

Not a traditional reference book, but useful as one in the elementary grades; primary students can gain information from the brightly colored, amusing illustrations while older students can learn much from the simply written text;

WHAT MAKES IT GO? WHAT MAKES IT WORK? WHAT MAKES IT FLY? WHAT MAKES IT FLOAT? (Cont'd.)

designed to answer basic questions about everyday technology such as telephones, stoves, airplanes, etc.; the addition of an index or alphabetical arrangement of contents would have been helpful

Papallo, George. WHAT MAKES IT WORK? 143 p. $4.95 paper. Arco, 1976. Grades 5-6

Good reference for upper elementary students who need concise information on technological inventions of the modern age, from aerosol to lasers to x-rays; well illustrated with diagrams and drawings in black-and-white and color; indexed

Zappler, Georg, and Paul Villiard. A PET OF YOUR OWN. 420 p. $4.95 paper. Doubleday, 1981. Grades 4-6

Main focus of book is the care of wild creatures found in woods, fields, waters, or those born in captivity; a few black-and-white pictures help to illustrate some points; will appeal to those students who are willing to do more than the average amount of reading to get information; contains table of contents and an index to aid in reference

Books in a Series

CHARLIE BROWN'S SUPER BOOKS OF QUESTIONS AND ANSWERS. 150 p. $8.99. Random, 1981. Grades 3-6

Title: CHARLIE BROWN'S FIFTH SUPER BOOK OF QUESTIONS AND ANSWERS...ABOUT ALL KINDS OF THINGS AND HOW THEY WORK!

See publisher's literature for other titles in this series.

Charlie Brown answers questions about machines, sound, light and air, electricity and magnetism and how they work in this fifth book of the *Super Book of Questions and Answers* series; oversized format is lavishly illustrated with bold questions and answers that combine color photographs, short descriptive answers, and Peanuts cartoons to add a touch of humor to each page; cross-referenced index; unfamiliar words are spelled phonetically within the text; questions cover topics from "Why do people use a rod and reel for fishing?" to "How does a tape recorder work?"

EASY-READ FACT BOOKS. each 32 p. each $8.60. Watts, 1982, 1983. Grades 4-6
Titles: AIRPORTS; CARS; CATS; DOGS; FARM ANIMALS; ROBOTS; SPACECRAFT

Two-page chapters present easily digested segments of information likely to be of interest to middle grades students; logical arrangement by chronological, geographical, or species order is appropriate for early directed reference; colorful drawings, charts, and maps illustrate texts; each book contains glossary, index, and, in most books, an additional page of relevant facts, e.g., the number of meals big airlines serve each year; most suitable for students with some degree of intellectual curiosity about the particular topics covered

FACT FINDERS. 23 p. $6. Silver, 1980. Grades K-4
Title: MODERN AIRCRAFT

See publisher's literature for other titles in this series.

Focuses on various types of aircarft, e.g., passenger carriers, bombers, fighters, hang gliders as well as the designing, building, and testing of aircraft; table of contents, glossary, and index make this a good choice for the elementary student beginning research; illustrations will hold interest of primary students

NEW TRUE BOOKS. each 48 p. each $6.95. Childrens, 1981, 1982. Grades K-3
Titles: FARM ANIMALS; SPACE SHUTTLES

See publisher's literature for other titles in this series.

Primary level resources contain just enough information about topics covered to satisfy budding interests; authors have concentrated on general information, avoiding too many factual details; large print, short sentences, appropriate vocabulary supplemented by colorful photographs and drawings; glossaries include pronunciations; indexed; excellent series for developing early research techniques

THE RANDOM HOUSE LIBRARY OF KNOWLEDGE. 96 p. $7.95. $6.95 paper. Random, 1982. Grades 4-6
Title: THE HUMAN BODY: YOUR BODY AND HOW IT WORKS

Clear, colorful drawings and diagrams show the complex workings of the human body; authoritative text, written by two doctors, is divided into chapters which focus on parts of the human body; excellent colorful drawings illustrate various systems of the male and female bodies; indexed; engrossing introduction to human anatomy

WORLD OF KNOWLEDGE. 68 p. $12.54. Silver, 1980. Grades 5 up
Title: MAN AND TECHNOLOGY

Published in Great Britain, this reference will broaden perspective of elementary users; may be especially helpful to those students newly aware of European history and geography; concentrates on contributions to technology in ancient world and modern Europe; profusely illustrated with colorful photographs, drawings; narrative text gives broad, easy-to-follow descriptions, explanations; lower quarter of pages devoted to alphabetical listing of specific topics with brief, factual statements easily digested by students looking for quick reference; indexed

700's

Cumming, Robert. JUST LOOK...A BOOK ABOUT PAINTINGS. 61 p. $9.95. Scribner, 1979. Grades 2 up

Stimulating, evocative introduction to paintings; well-done explanation of different techniques and styles utilizes reproductions of many famous oil paintings; fascinating descriptions of paintings which are looked at as though through a window, those which "come out" at viewer, or those which require the viewer to examine the surface action; lucid text explains methods of achieving perspective, effect of shading, realism vs. distortion, use of light, mood; questions throughout the text require that the student scrutinize the pictures in order to observe details of technique and composition; excellent for individual study, classroom use, or reference

Hobson, Burton. GETTING STARTED IN STAMP COLLECTING. Rev. ed. 160 p. $8.29. Sterling, 1982. Grades 4 up

Informative aid for budding philatelists discusses whys and hows of this popular instructive hobby; early chapters give technical and general information about selecting, sorting, mounting; central body of book focuses on specific kinds of collections, such as stamps of the United States, religious stamps, transportation stamps; final chapters suggest ways to acquire new items and cite several helpful organizations and publications; indexed; numerous black-and-white illustrations; useful reference for those already involved in or just considering stamp collecting

Holme, Bryan. CREATURES OF PARADISE: PICTURES TO GROW UP WITH. 96 p. $12.95. Oxford U. Pr., 1980. Grades 4 up

_____. THE ENCHANTED GARDEN: IMAGES OF DELIGHT. 96 p. $14.95. Oxford U. Pr., 1982. Grades 4 up

_____. ENCHANTED WORLD: PICTURES TO GROW UP WITH. 96 p. $11.95. Oxford U. Pr., 1979. Grades 4 up

Splendid collections of paintings, drawings, illuminations, tapestries, pottery grouped by themes of animals and birds, gardens, and scenes of enchantment as represented in art throughout history; brief comments which accompany each picture discuss background, composition, and the picture's application to the prevailing theme while highlighting significant segments of the artwork; each title contains an index of artists and illustrations; excellent layout and exceptional reproduction result in handsome volumes for reference or individual perusal

Hurd, Michael. THE OXFORD JUNIOR COMPANION TO MUSIC. 2nd ed. 353 p. $25. Oxford U. Pr., 1979. Grades 4 up

Attractive format presents abridged, occasionally updated version of Percy Scholes' *Oxford Companion To Music;* large one-volume reference, organized alphabetically, presents pictures in brown-tones, color, black-and-white plus concise information about musicians, musical forms, instruments, dances, theories, style; well-bound text includes much information about American music but retains historical, international flavor; superb reference tool for library or classroom use

Sattler, Helen Roney. RECIPES FOR ART AND CRAFT MATERIALS. 128 p. $6.96. Lothrop, 1973. Teacher use

Every elementary school needs this collection of simple recipes for art projects; table of contents and index provide easy access to information; line drawings supplement directions; includes recipes for pastes, modeling and casting compounds, paints, and inks

WEBSTER'S SPORTS DICTIONARY. 503 p. $8.95. Merriam, 1976. Grades 6 up

Adult reference tool, which will prove useful to elementary sports enthusiasts, defines common terms in many sports and recreational activities; includes quotations from famous persons; many black-and-white line drawings; appendix contains abbreviations, referee signals, and scorekeeping methods for baseball and bowling

Wright, Graeme. RAND MCNALLY ILLUSTRATED DICTIONARY OF SPORTS. 189 p. $14.95. Rand, 1979. Grades 5 up

Basically an adult reference book, but also useful to upper elementary students because of subject's appeal; arranged in sections by type of sport, e.g., court games, winter sports, wheeled sports; each game has illustrations in full color with an alphabetical listing of associated terms and their definitions; includes a table of contents

Books in a Series

ILLUSTRATED DICTIONARIES FOR YOUNG PEOPLE. each 125 p. each $7.29. Harvey, 1979-1981. Also available from Prentice for $2.50 paper. Grades 3-6
Titles: ILLUSTRATED BACKPACKING DICTIONARY FOR YOUNG PEOPLE; ILLUSTRATED RIDING DICTIONARY FOR YOUNG PEOPLE; ILLUSTRATED SKATING DICTIONARY FOR YOUNG PEOPLE; ILLUSTRATED TRACK AND FIELD DICTIONARY FOR YOUNG PEOPLE

See publisher's literature for other titles in the series.

Simple sports dictionaries cover basic information and jargon with short entries; definitions expanded with humorous black-and-white illustrations; useful in general collection as well as reference; paperback will probably be sufficient unless there is a big demand in individual school

LOOKING AT ART. each 47 p. each $11.95. Atheneum, 1982. Grades 3-6
Titles: FACES; PEOPLE AT HOME; PEOPLE AT WORK

Unusually good reproductions which may be useful as introductions to paintings; each volume is indexed by subject and artist, but not by title; broad scope leans toward British subjects and artists; simple text leads the reader to look more closely in order to better understand and enjoy the paintings; not necessarily reference books, but could be used as such in an elementary school

800's

Bartlett, John. Edited by Emily Morrison Beck. BARTLETT'S FAMILIAR QUOTATIONS. 14th ed. 1750 p. $17.50. Little, 1968. Teacher use

Arranged chronologically by author, quotations are identified by source and date of performance or publication; includes both author and subject index; frequent use of footnotes may create problems for young scholars; appropriate selection only where adult guidance can be assured

Espy, Willard R. A CHILDREN'S ALAMANAC OF WORDS AT PLAY. 243 p. $15.95. $8.95 paper. Potter, 1982. Grades 3 up

For each day of the year there is at least one riddle, limerick, joke, puzzle, pun, tongue twister, rhyme, rebus, anagram, palindrome, or word story; selections are drawn from Sandburg, Nash, Frost, Sondheim, Espy among many others; index by category permits students to select specific kinds of activities, e.g., Pig Latin is found on August 9 and Tom Swifties are on February 18, May 18, and August 21; open pages freely illustrated with black-and-white drawings; excellent resource for helping students expand oral or written presentations

THE OXFORD DICTIONARY OF QUOTATIONS. 3rd ed. 907 p. $29.95. Oxford U. Pr., 1980. Grades 4 up

Quotations arranged within alphabetical listing of authors; each quotation identified by source and date, and assigned a number according to its location on page; subject index locates quotations by author, page, and identifying number; Greek index cites quotations in Greek, though the actual reference gives both Greek and English versions; not designed as an elementary reference tool, but appropriate for use where there is adult guidance or where there are gifted and talented middle grades students; very small print

Smith, Dorothy B. Frizzell, and Eva L. Andrews, comp. SUBJECT INDEX TO POETRY FOR CHILDREN AND YOUNG PEOPLE, 1957-1975. 1035 p. $30. ALA, 1977. Teacher use

Comprehensive index for those elementary and secondary schools which contain a good collection of poetry anthologies; primarily intended for adults to use with children; upper elementary students can use it with little difficulty; topics refer to poetry from all areas of the world; librarians should examine books indexed before purchasing

900's

AMBASSADOR WORLD ATLAS. NEW PERSPECTIVE EDITION INCLUDING ZIP CODES. 480 p. $25.46. Hammond Inc., 1980. Grades 5-6

Contains 320 pages of maps, zip code maps for 22 major cities; also provides an explanation of map projections and statistical tables showing size of major mountains, islands, and bodies of water; 160-page index has 100,000 entries; suitable for upper elementary students

ATLAS OF UNITED STATES HISTORY. 64 p. $6.95. $3.65 paper. Hammond Inc., 1979. Grades 5-6

Clear, simple maps arranged chronologically to show the development of the United States, beginning with Indian tribes; includes graphs and maps which show the changes in economy, population, industry, political parties, etc.; contains list of presidents of the United States and an index; available in durable paperback binding under title *U.S. History Atlas;* supplement to fifth grade social studies

ATLAS OF WORLD HISTORY. 48 p. $5.95. $2.99 paper. Hammond Inc., 1980. Grades 5-6

Good reference maps for sixth grade social studies; contains historical maps identical to those in the *Medallion World Atlas* (see page 19); available in paperback under title *Historical Atlas of the World;* does not include maps of early Africa; indexed

Caney, Steven. KIDS' AMERICA. 414 p. $12.95. $6.95 paper. Workman Pub., 1978. Grades 3-6

Outstanding reference book contains stories, crafts, recipes, games, and social history of America's people from early times to the present; illustrated with black-and-white photographs, drawings, and diagrams; indexed; will probably be one of the most popular books in the reference collection; excellent for use with fifth grade social studies or any study of pioneer life

CITATION WORLD ATLAS. 360 p. $19.95. $14.95 paper. Hammond Inc., 1982. Grades 5-6

Popular-priced atlas contains same maps as AMBASSADOR WORLD ATLAS (see page 17), but with only 25,000 entries in its thirty-two page index

Cooke, Donald E. ATLAS OF THE PRESIDENTS. Rev. ed. 93 p. $6.95. Hammond Inc., 1981. Grades 5-6

Handy reference tool for quickly getting information about presidents from Washington to Reagan; factual descriptions tend to be dull; contains color maps showing special events of each president's term and the distribution of his election votes; full-color pictures and index; fine print and text limit use to upper elementary students

Crouthers, David D. FLAGS OF AMERICAN HISTORY. 93 p. $4.39. Hammond Inc., 1978. Grades 4-6

Eighty-nine flags, illustrated in full color, presented in chronological order; table of contents and alphabetical listing of flags help to find information, although there is no index; includes maps, the flag code, interesting facts about the flag, a glossary, and flags of the fifty states with date each flag was officially adopted; reader is required to read through the narrative text in order to get specific facts about each flag; best for general collection, but there are a limited number of titles in this area appropriate for an elementary collection

Frank, Harry Thomas, ed. ATLAS OF THE BIBLE LANDS. 48 p. $2.96 paper. Hammond Inc., 1977. Grades 4-6

Good choice for small libraries that desire this type of reference material; includes "Time Chart of Bible History" and a "Gazetteer-Index"; large, colorful political and physical maps easy for middle grades students to use

HAMMOND LARGE TYPE WORLD ATLAS. 144 p. $19.96. Hammond Inc., 1981. Grades 3-4

Although intended for the visually handicapped, this is an excellent atlas to use as an introduction to map study for the third or fourth grade student; large, bold, four-color political maps contain only chief cities and physical features; contains a gazateer-index of the world; simple index and table of contents along with smaller size make this a good choice for the elementary student

Lawson, Robert, sel. WATCHWORDS OF LIBERTY: A PAGEANT OF AMERICAN QUOTATIONS. New ed. 115 p. $10.95. Little, 1957. Grades 3-6

Famous quotations in our nation's history, from William Bradford's moving account of the *Mayflower's* voyage to memorable words from World War II, with brief descriptions of the events and times which prompted the quotations; full page black-and-white drawings; indexed; an excellent source book for adults as well as children

Madden, James F. THE WONDERFUL WORLD OF MAPS. 63 p. $5.95. Hammond Inc., 1982. Grades 2-4

Introduces new map user to basic map skills such as reading and understanding symbols, direction, distance, scale, use of color, etc.; each continent presented independently by physical, political, vegetation, population, and product maps; includes "World Fact Tables" and index; poor binding will limit life of book; also available in paperback for $1.95 under title *My First Atlas*

Maxwell, James A., ed. AMERICA'S FASCINATING INDIAN HERITAGE. 416 p. $19.50. RD Assoc., 1979. (Available from Random.) Grades 5 up

Authoritative, comprehensive account of native Americans provides insight into their customs, events, beliefs from earliest times to present; sensitive accounts interwoven with fictionalized narrations dramatizing the lives of various Indian groups give immediacy to their experiences; over seven hundred illustrations, most in color, take the reader into living quarters, to special rites, feasts, and other events, thus presenting a complete view of the American Indian; well organized with useful index; a must for the reference collection

MEDALLION WORLD ATLAS. NEW PERSPECTIVE EDITION INCLUDING ZIP CODES. 672 p. $42.50. Hammond Inc., 1981. Grades 5-6

Superior atlas contains both political and relief maps; added features are Biblical maps, world and U.S. historical maps, twenty-two zip code maps, and a section on earth's environment; includes a gazetteer-index of the world and a glossary of abbreviations; useful for upper elementary students who need to do in-depth research

Melick, Arden Davis. WIVES OF THE PRESIDENTS. Rev. ed. 93 p. $6.95. Hammond Inc., 1977. Grades 5-6

Format identical to *Atlas of the Presidents* (see page 18); color portraits and other pictures help tell the lives of women who were married to U.S. presidents; small print and information in little demand will not make this a priority purchase

NATIONAL GEOGRAPHIC PICTURE ATLAS OF OUR FIFTY STATES. 304 p. $18.90. Natl. Geog., 1980. Grades 3-6

Beautiful full-color photographs make this a must for every elementary media center; describes each state in the United States and U.S. possessions with a map showing the major cities, physical features, and products; text summarizes important facts and figures of each; other articles present information and maps on weather, agriculture, energy, etc.; maps do not show all cities and physical features found in traditional atlases; includes a poster-size wall map of the United States--one side political, the other physical; contains "Facts at Your Fingertips" and "More Facts at Your Fingertips" sections, a bibliography and index

NATIONAL GEOGRAPHIC PICTURE ATLAS OF OUR WORLD. Rev. ed. 312 p. $18.90. Natl. Geog., 1980. Grades 3-6

Outstanding reference book describes each country with a map which shows the major cities, physical features and products, followed by a summary of the country with important facts and figures; hundreds of full-color photographs and illustrations make this volume especially attractive for young students; includes a poster-size wall map of the world--one side physical, the other political; contains "Facts at Your Fingertips" section, glossary, and index; a first-purchase item for every elementary media center

Smith, Whitney. THE FLAG BOOK OF THE UNITED STATES. Rev. ed. 306 p. $14.95. Morrow, 1975. Grades 6 up

One possible resource for information and color illustrations of flags of the United States and of the individual states and territories; includes details about foreign flags which once flew in this country, some of which served as inspiration for color or design through the various developmental

THE FLAG BOOK OF THE UNITED STATES. (Cont'd.)

stages of our own flags, ensigns, and seals; high school level text may be too difficult for most elementary youngsters, however, the glossary, index, and captioned plates make this a useful reference if student has persistence and fortitude--production considerations resulted in inconsistent placement of text and related color plates so that text about Alaska begins on page 102 and the flag is on page 52, Wyoming text begins on page 224 and the flag is on page 237, North Carolina text is on page 176 and flag is on page 156

WEBSTER'S BIOGRAPHICAL DICTIONARY. 1697 p. $17.50. Merriam, 1980. Grades 3 up

Alphabetical listing of over 40,000 persons, living and dead from all over the world; brief, factual entries include pronunciation guide, full names, pseudonyms, country of birth, birth and death dates, and noteworthy accomplishments; additional sections contain tables relating statistics about significant political figures throughout the world; though not difficult to use, this reference tool should be carefully introduced by teacher or librarian

WEBSTER'S NEW GEOGRAPHICAL DICTIONARY. Rev. ed. 1568 p. $14.95. Merriam, 1980. Grades 4 up

With emphasis on the United States, Canada, and other English speaking countries, this gazetteer contains 47,000 world-wide entries and 217 black-and-white maps; listings cite significant statistics, pronunciations, and relevant cross-references of biblical, ancient, medieval, and modern locales; maps of United States and Canada show incorporated communities with populations from 2500 up; world-wide maps show major cities and other locations of regional or historical significance; introductory pages include useful explanatory notes; small print and compressed information may be challenging, so beginning users should be supervised by a teacher, librarian, or experienced user; a valuable quick reference particularly useful in literature and social studies

Williamson, Lyn. FIRST PICTURE ATLAS. 63 p. $9.90. Warwick, 1981. Grades 3-6

Simplified, full-page maps indicate chief cities and main physical features of each country or area of the world; colorful maps and illustrations include national flags; adequate text gives brief description of each country; emphasizes European countries; includes sections on "Maps and Map-making" and "How to Use a Map"; indexed; a good choice for lower elementary students

THE WORLD OF THE AMERICAN INDIAN. 400 p. $9.95. Natl. Geog., 1979. Grades 5 up

True to National Geographic's tradition, this is an exquisite book covering the history of the American Indian from the time of their immigration from Asia across the Bering Strait to today; these first American natives from all regions of the country are portrayed in brilliant, unexcelled color photography and artists' illustrations; effects of geography, climate, animal and plant life are related to the Indians' existence; their art, weapons, dress, customs, housing, clothing are depicted in numerous photographs, frequently in full- or double-page spread; this carefully researched and documented account evokes intense interest and emotion as the story of bravery, disappointment, and suppression unfolds; contains Tribal Supplement listing all tribal groups of Canada and the United States; large foldout map (in pocket on back cover) plots habitat of tribes; includes index, small locator maps; cloth cover has unusual colorful design found in many Indian handicrafts; exceptional volume worth many times more than the unbelieveably low price; for any private collection or library; elementary children can learn much from the pictures and some will comprehend portions of the text; a rare reference for all grade levels

Books in a Series

ILLUSTRATED ATLAS SERIES. each 45-93 p. each $11.90. Warwick, 1981, 1982. Grades 5 up

Titles: ATLAS OF ARCHAEOLOGY; ATLAS OF THE ANCIENT WORLD; ATLAS OF THE MODERN WORLD; ATLAS OF THE WORLD IN THE AGE OF DISCOVERY; ATLAS OF THE WORLD IN THE MIDDLE AGES; ATLAS OF WORLD HISTORY

Good supplemental reference material for middle grades but not useful as traditional atlases; colorful photographs and illustrations promote student interest; small, simple maps illustrate brief summaries of topics presented in texts; chronological arrangement; table of contents, simple glossary, adequate index

NATURE'S LANDSCAPES. each 88-92 p. each $11.97. Silver, 1982. Grades 5 up

Titles: DESERTS AND PEOPLE; GRASSLANDS AND PEOPLE; JUNGLES AND PEOPLE; MOUNTAINS AND PEOPLE; RIVERS AND PEOPLE; TUNDRA AND PEOPLE

Series emphasizes vital relationship between man and nature, showing how man has developed and utilized each of these distinct geographic regions in different parts of the world; each volume focuses on the wealth to be obtained from the area and on the destructive potential which man cannot always overcome; books contain maps, beautiful color photographs of people and landscapes, index, glossary, and list of suggested readings; excellent resource to supplement geography and history studies

NEW REFERENCE LIBRARY. 46 p. $8.97. Silver, 1982. Grades 3-6

Title: CONQUERORS

See publisher's literature for other titles in this series.

Two-page entries include large colorful illustrations to supplement brief explanatory text; chronological listing includes Alexander the Great, Attila the Hun, Genghis Khan, Bolivar, Hitler, and other renowned tacticians; contains table of contents and index

THE RANDOM HOUSE LIBRARY OF KNOWLEDGE. 112 p. $7.99. $6.99 paper. Random, 1982. Grades 3-6

Title: THE WORLD ATLAS.

Beginner's atlas contains clear, legible maps by Hammond Inc.; book first shows each continent in relief and then narrows focus to political maps of broad areas or countries on that continent; small inset maps show each map's location on the globe and its area in relation to the United States; information in the middle of the maps on double-spread pages is lost in the binding of the spine; includes a brief gazetteer of the world and geographical statistics; indexed

SEAS AND OCEANS. each 68-72 p. $72.80. each $9.75. Silver, 1980, 1981. Grades 5 up

Titles: THE ANTARCTIC; THE ARCTIC; THE ATLANTIC; THE CARIBBEAN; THE INDIAN OCEAN; THE MEDITERRANEAN; THE PACIFIC; THE RED SEA AND PERSIAN GULF

Historical and geographical descriptions of each of the world's major bodies of water; numerous color photographs support informative text detailing facts about the explorations, resources, human life on the shores, plant and animal life within the seas; emphasizes oceans' effects on civilization's development; maps can be aligned with those in contiguous volumes to permit reader to develop a sense of continuity; books suggest other reading materials; glossary; indexed; relatively large print

SILVER BURDETT PICTURE HISTORIES. each 64 p. each $9.51. Silver, 1980. Grades 4-6
Titles: THE AGE OF DISCOVERY; THE AMERICAN WEST; CASTLES OF THE MIDDLE AGES; THE DAYS OF KNIGHTS AND CASTLES; PREHISTORIC TIMES

History told through colorful pictures and captions; subjects introduced by half-page of text followed by smaller captioned pictures which add facts to the introduction; abundance of comic strip illustrations will appeal to reluctant readers in middle grades; especially good as supplement to sixth grade social studies; each book contains table of contents, index, glossary

SMALL WORLD SERIES. each 29 p. each $7.40. Gloucester Pr., 1982. (Available from Watts.) Grades 4-6
Titles: ANCIENT GREEKS; ARCTIC LANDS; ROMANS; VIKINGS

Each title provides readers with initial information about subject; authors limit amount of detail to that which might easily be absorbed by third or fourth graders; though not divided into chapters, material can be readily broken into discrete segments; large colorful pictures illustrate each topic; limited index appropriate for novice researchers

WORLD OF KNOWLEDGE. each 68 p. each $12.54. Silver, 1980. Grades 5 up
Titles: ASIA, AFRICA, AND OCEANIA; EARLY CIVILIZATIONS; EUROPE AND THE AMERICAS; THE SPREAD OF CIVILIZATION

British resource volumes give European perspective of peoples and places in world history; useful to students newly introduced to this area of social studies; profusely illustrated with colorful photographs, drawings; narrative text gives broad, easy-to-follow descriptions, explanations; lower quarter of pages devoted to alphabetical listing of specific topics with brief, factual statements easily digested by students looking for quick reference; indexed

DIRECTORY OF PUBLISHERS

ALA - American Library Association, 50 East Huron Street, Chicago, Illinois 60611
Arco - Arco Publishing, Inc., 215 Park Avenue, South, New York, New York 10003
Atheneum - Atheneum Publishers, 597 Fifth Avenue, New York, New York 10017
Bantam - Bantam Books, Inc., 666 Fifth Avenue, New York, New York 10019
Broadman - Broadman Press, 127 Ninth Avenue, North, Nashville, Tennessee 37234
BSA - Boy Scouts of America, Supply Division, P.O. Box 61030, Dallas/Fort Worth Airport, Texas 75261
Childrens - Childrens Press, Inc., 1224 West Van Buren Street, Chicago, Illinois 60607
Compton - F.E. Compton Company, 425 North Michigan Avenue, Chicago, Illinois 60611
Crown - Crown Publishers, Inc., One Park Avenue, New York, New York 10016
Doubleday - Doubleday & Company, Inc., 501 Franklin Avenue, Garden City, New York 11530
EMC - EMC Corporation, 300 York Avenue, St. Paul, Minnesota 55101
Ency. Brit. Ed. - Encyclopaedia Britannica Educational Corporation, 425 North Michigan Avenue, Chicago, Illinois 60611
Fleet - Fleet Press Corporation, 160 Fifth Avenue, New York, New York 10010
G&D - Grosset & Dunlap, Inc., 51 Madison Avenue, New York, New York 10010
Gage - Gage Publishing Ltd., 164 Commander Boulevard, Agincourt, Ontario M1S 3C7, Canada
Golden Pr. - Golden Press, Western Publishing Company, Inc. 850 Third Avenue, New York, New York 10022

Grolier Ed. Corp. - Grolier Educational Corporation, Sherman Turnpike, Danbury, Connecticut 06816
GS - Girl Scouts of the USA, 830 Third Avenue, New York, New York 10022
Hammond Inc. - Hammond Incorporated, Educational Sales Department, 515 Valley Street, Maplewood, New Jersey 07040
Har-Row - Harper & Row Publishers, Inc., 10 East 53rd Street, New York, New York 10022
Harvey - Harvey House, Publishers, 20 Waterside Plaza, New York, New York 10010
Houghton - Houghton Mifflin Company, 2 Park Street, Boston, Massachusetts 02107
Knopf - Alfred A. Knopf, Inc., 201 East 50th Street, New York, New York 10022
Lerner Pubns. - Lerner Publications Company, 241 First Avenue North, Minneapolis, Minnesota 55401
Little - Little, Brown and Company, 34 Beacon Street, Boston, Massachusetts 02106
Lothrop - Lothrop, Lee & Shepard Books, 105 Madison Avenue, New York, New York 10016
Macmillan - Macmillan Publishing Company, Inc., 866 Third Avenue, New York, New York 10022
Merriam - G. & C. Merriam Company, 47 Federal Street, Springfield, Massachusetts 01101
Messner - Julian Messner, Inc., Simon & Schuster Building, 1230 Avenue of the Americas, New York, New York 10020
Morrow - William Morrow & Company, Inc., 105 Madison Avenue, New York, New York 10016
Natl. Geog. - National Geographic Society, 17th and "M" Streets N.W., Washington, D.C. 20036
Oxford U. Pr. - Oxford University Press, Inc., 200 Madison Avenue, New York, New York 10016
Potter - Clarkson N. Potter, Inc., One Park Avenue, New York, New York 10016
Prentice - Prentice-Hall, Inc., Englewood Cliffs, New Jersey 07632
Raintree Pubs. - Raintree Publishers, Inc., 205 West Highland Avenue, Milwaukee, Wisconsin 53203
Rand - Rand McNally and Company, P.O. Box 7600, Chicago, Illinois 60680
Random - Random House School Division, 400 Hahn Road, Westminster, Maryland 21157
S&S - Simon & Schuster, Inc., The Simon & Schuster Building, 1230 Avenue of the Americas, New York, New York 10020
Scott F - Scott, Foresman and Company, 1900 East Lake Avenue, Glenview, Illinois 60025
Scribner - Charles Scribner's Sons, 597 Fifth Avenue, New York, New York 10017
Silver - Silver Burdett Company, 250 James Street, Morristown, New Jersey 07960
Sterling - Sterling Publishing Company, Inc., 2 Park Avenue, New York, New York 10016
Warwick - Warwick Press, 387 Park Avenue South, New York, New York 10016
Watts - Franklin Watts, Inc., 387 Park Avenue South, New York, New York 10016
Workman Pub. - Workman Publishing Company, One West 39th Street, New York, New York 10018
World Bk-Childcraft - World Book-Childcraft International, Inc., Merchandise Mart Plaza, Room 510, Chicago, Illinois 60654